APNIC 60 Policy Highlights

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APNIC 60 Policy Meeting

- 11th September
  - Da Nang, Vietnam
  - 5 Policies Proposals for discussion

- Participation
  - In-Person
  - On-line
  - Mailing List

Why Should I participate?

- APNIC Policies determine how Number Resources are distributed

- Policies can affect your network (Positively and Adversely)

- **Ensure your Organisations needs are represented**

- Make the policies work for your networks and future growth

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Policies Up For Discussion

PROP-162-v003

- WHOIS Privacy
  - Redaction of contact information from Bulk Whois
    - Address, Phone/Fax, Email
  - Does NOT include IRT(Incident Response Team) or Abuse Objects
  - Regular WHOIS searches are not affected.

- WHY?
  - Missuse of the Data
    - Marketing and Other Unsolicited contact.

PROP-164-v002

- **Allocations of IPv6 Resources longer than a /32 with a nibble boundary alignment**
  - Change the Minimum IPv6 Allocation size from /32 to /36

- WHY?
  - Registry Data Accuracy
    - IPv6 Assignments can not be Sub-Assigned
    - Allows for more accurate reporting of usage with Sub-Allocations

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PROP-165-v001

- **Provision of IPv4 Address Space to IPv6-only Networks for Transitional Purpose**
  - Allow Holders of IPv6 only Allocations to have reduced needs justification for a single /24 IPv4 for Transition

- WHY?
  - Needs assessment for IPv6 is lower than IPv4
    - IPv6 Only Networks may not meet the needs for the default IPv4 Needs Assessment
  - Allow for greater uptake of IPv6
  - The Internet is not IPv6 Only. IPv4 is still required for transitional purposes

PROP-166-v001

- **Revocation of Persistently Non-functional RPKI Certification Authorities**
  - Allow removal of Non-Functioning Self-Hosted RPKI CA
  - Non-Functioning for 60 days with a warning period

- WHY?
  - Reduce the workload for RPKI Validators
  - RPKI Validator Sync becomes more efficient
  - Non-Functional CAs are already Broken – So remove them

PROP-167-v001

- **Published Statistics on Directory Service Usage**
  - Provide Visibility into the Usage of WHOIS Data
    - Number of Queries Received
    - Top 1000 ASNs and Source IP Count Per ASN
    - WHOIS vs. RDAP, Query Type, Method
    - Machine Readable eg JSON/CSV

  - WHY?
    - Assist with identifying abnormal or potential abusive usage Patterns
    - Informs Future Policy Proposals on RDAP/WHOIS

Useful Links

- Current Proposals
  - https://www.apnic.net/community/policy/proposals/

- Policy SIG Mailing List
  - https://orbit.apnic.net/mailing-list/sig-policy@lists.apnic.net/
  - Or
  - Email to: sig-policy-join@lists.apnic.net

- APNIC 60 Conference Page
  - https://conference.apnic.net/60/

Thank you!

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